PTO/SB/05 (08-03)
Approved for use through 07/31/2006, OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	ORCL.P103
First Inventor	Yoaz, Adiel M.
Title	DYNAMIC RETURN TYPE GENERATION IN A DATABASE SYSTEM
Express Mail Lahel No	EV 326 939 310 US

See MPEP (APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commiss P.O. Box	ia VA 22313-1450
(Submi 2. Applic See 3 3. Secion - Descion - Cross - State - Refer or a c - Back - Brief - Brief - Detail - Claim	it an original and a duplicate for fee processing) cant claims small entity status. 7 CFR 1.27. fication [Total Pages 31] red arrangement set forth below) criptive title of the invention s Reference to Related Applications sment Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) in(s) ract of the Disclosure	ii. Paper	icate, large table or sendix) Sequence Submission Form (CRF) ence Listing on: CD-R (2 copies); or
4. Drawii 5. Oath or Dec a. Ne b. Co (for i	Ing(s) (35 U.S.C. 113) [Total Sheets6] Iclaration	10. 37 CFR 3.73(b) Statement (when there is an assign English Translation Doc Information Disclosure Statement (IDS)/PTO-1. 13. Preliminary Amendment Return Receipt Postcare (Should be specifically in Certified Copy of Priority (if foreign priority is claim (if foreign priority is claim or its equivalent. 17. Other: Qettificate of Department (CIP) of prior application.	Attorney sument (if applicable) Copies of IDS Citations t d (MPEP 503) itemized) y Document(s) med) t under 35 U.S.C. 122 ust attach form PTO/SB/35 posit as Express Mail
5b, is considere	d a part of the disclosure of the accompanying continuation can only be relied upon when a portion has been inadve	on or divisional application and is hereby ertently omitted from the submitted appli	incorporated by reference
	19. CORRESPON	NDENCE ADDRESS	
	mer Number:	OR Corre	spondence address below
Name	Shemwell Gregory & Courtney LLP		
Address	4880 Stevens Creek Boulevard		
City	Suite 201 San Jose	State California	Zip Code 05120
Country		California	95129
<u> </u>		**************************************	400-230-0041
Name (Print/Ty Signature	/pe) Charles E. Shemwell	Registration No. (Attorney/Agent)	40,171 Date January 29, 2004
	- Can of the		January 29, 2004

This collection of information is required by 37 CFR 1.33(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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FEE TRANSMITTAL			Compl te if Known					
FEE IRANSIVIII A		Application Number			er			
for FY 2004			Filing Date		Herewith			
Effective 10/01/2003. Patent fees are subject to annual revision		First Named Inventor Yoaz		Inven	ntor Yoaz, Adiel M.			
 	'.	Exam	niner N	ame				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit						
TOTAL AMOUNT OF PAYMENT (\$) 1122.00	NAME OF TAXABLE PARTY.	Attor	ney Do	cket N	lo. ORCL.P103			
METHOD OF PAYMENT (check all that apply)		and the second of the	. The No. of the State	FEE	CALCULATION (continued)			
Check Credit card Money Other None	3. /	3. ADDITIONAL FEES						
✓ Deposit Account:	<u>Large</u>	Large Entity Small Entity						
Deposit 504044	Fee Cod	Fee e (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid			
Account Number 501914	1051		2051		Surcharge - late filing fee or oath			
Deposit Account	1052	2 50	2052		Surcharge - late provisional filing fee or			
Name	1053	3 130	1053		cover sheet Non-English specification			
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2 2,520	1812		For filing a request for ex parte reexamination			
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804		Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee	1805	5 1,840*	1805		Examiner action Requesting publication of SIR after			
to the above-identified deposit account.	1000	1,040	1603	1,040	Examiner action			
FEE CALCULATION	1251		2251	55	Extension for reply within first month			
1. BASIC FILING FEE	1252		2252	210	Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1253		2253		Extension for reply within third month			
Code (\$) Code (\$)	1254	1,480	2254		Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401		2401		Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402		2402		Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403		2403		Request for oral hearing			
1005 160 2005 80 Provisional filing fee	ı	1,510			Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770	1452		2452		Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	ı	1,330	2453		Petition to revive - unintentional			
Fee from Ext <u>ra Claims below</u> Fee Paid	1501	1,330 2 480	2501 2502		Utility issue fee (or reissue) Design issue fee			
Total Claims 23 -20** = 3 x 18 = 54	1503		2503		Plant issue fee			
Independent 6 - 3** = 3 x 86 = 258	1460		1460		Petitions to the Commissioner			
Multiple Dependent	1807		1807		Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806		Submission of Information Disclosure Stmt			
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	8021		8021		Recording each patent assignment per property (times number of properties) 40			
1202 18 2202 9 Claims in excess of 20	Ī		l					
1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))			
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be			
1204 86 2204 43 ** Reissue independent claims over original patent	180 ⁻	1 770	2801	205	examined (37 CFR 1.129(b))			
1205 18 2205 9 ** Reissue claims in excess of 20	1802		2801 1802		Request for Continued Examination (RCE) Request for expedited examination			
and over original patent		_ 500	1 .502	500	of a design application			
CURTOTAL (2) (\$\) 312	Othe	r fee (sp	ecify)	_				

SUBMITTED BY	We will be a second to be a second to the se	No. 2, 2008 May 100 100 100 100 100 100 100 100 100 10			(Complete ((if applicable))
Name (Print/Type)	Charles E. Shemwell	00	Registration No. (Attorney/Agent)	40,171	Telephone	408-236-6640
Signature	Che E 1	Hull	SMART	TI TO DOMESTIC ON A AGRESTIC OF THE PROPERTY O	Date	January 29, 2004

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$) 40

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(\$) 312

SUBTOTAL (2)

**or number previously paid, if greater; For Reissues, see above

EXPRESS MAIL CERTIFICATE OF MAILING

Express Mail" mailing label number: <u>EV 326 939 310 US</u>				
Date of Deposit: <u>January 29, 2004</u> I hereby certify that I am causing the paper(s) and/or fee(s) indicated below to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that the paper(s) and/or fee(s) have been addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.				
Charles E. Shem				
(Typed or printed name of pers	son mailing paper(s) or fee(s))			
(Signature of person mailing pa	aper or fee)			
Jan. 29, 20	04			
(Date signed)				
Serial/Patent No.: Filing/Issue Date: Herewith Title: DYNAMIC RETURN TYPE GENERATION IN A DATABASE SYSTEM Atty. Docket No.: ORCL.P103 Date Mailed: January 29, 2004				
Amendment/Response (pgs.)	Petition for Extension of Time (month(s))			
Preliminary Amendment (pgs.)	Information Disclosure Statement & PTO/SB/08A			
Application - Utility (31 pgs.)	Issue Fee Transmittal			
Application - Rule 1.53(b) Contin. (pgs.)	<u> </u>			
	Notice of Appeal			
Application - Rule 1.53(b) CIP (pgs.)	Appeal Brief (pgs. in triplicate)			
Application - Rule 1.53(d) CPA (pgs.)	Reply Brief			
Application - PCT (pgs.)	Response to Notice of Missing Parts			
Application - Provisional (pgs.)	Utility Patent Application Transmittal			
—	☑ Fee Transmittal (in duplicate)			
Declaration (3 pgs.)	☑ Itemized Postcard			
Assignment & Cover Sheet (6 pgs.)	Express Mail Certificate Of Mailing			
Power of Attorney (2 pg.)	☑ Express Mail No. EV 326 939 310 US			
	✓ Check No. 3320 Amt \$1122.00			
Other				